

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims

Claim 1 (Original): A method of printing an image with an inkjet printer system, said system comprising a printhead arranged to print swaths of image content parallel to a first axis on a print medium, said swaths having a width in a second axis substantially perpendicular to said first axis, said method comprising the steps of:

determining the length of said image in said second axis; and,

resizing said image such that said resized length of said image in said second axis is substantially an integer multiple of said swath width.

Claim 2 (Original): A method according to claim 1, said image having a pre-resized length L in said second axis, and said swath width being W , said system being arranged to resize said image such that said resized image length is substantially equal to $\text{INT}(L/W)$.

Claim 3 (Original): A method according to claim 1, further comprising the step of scanning said image prior to the step of determining said length of said image in said second axis.

Claims 4-14 (Cancel)

Claim 15 (Original): A method of printing an image with an inkjet printer system, said system comprising a printhead arranged to print swaths of image content parallel to a first axis on a print medium, said swaths having a width W in a second axis substantially perpendicular to said first axis, said method comprising the steps of:

determining the length L of said image in said second axis;

determining the number of swaths required to print said image; and,

if said determined number is not an integer number, resizing said image such that said resized image length in said second direction is substantially equal to $\text{INT}(L/W)$.

Claim 16 (Original): An inkjet printer system comprising a printhead being arranged to print swaths of image content on a print medium in a first direction, said swaths having a width in a second direction substantially perpendicular to said first direction, said printer system being arranged to resize an image prior to printing such that the dimension of said image in said second direction is substantially an integer multiple of said swath width.

Claim 17 (Original): A system according to claim 16, wherein said image has an length L in said second direction prior to being resized, and said swath width is W , said system being arranged to resize said image such that said resized image length is substantially equal to $\text{INT}(L/W)$.

Claim 18 (Original): A system according to claim 16, wherein said system comprises an inkjet printer device.

Claim 19 (Original): A system according to claim 18, further comprising an associated host device, such as a personal computer.

Claims 20-21 (Cancel)

Claim 22 (Original): An inkjet printer system comprising a scanning printhead being arranged to print swaths of image content on a print medium parallel to a first axis, said swaths having a width in a direction substantially perpendicular to said first axis, said system being arranged to resize an image prior to printing such that said length of the printed image substantially perpendicular to said first axis is substantially an integer multiple of said swath width.

Claim 23 (Original): An inkjet printer system comprising a scanning printhead being arranged to print swaths of image content on a print medium in a first direction, said swaths having a width in a second direction substantially perpendicular to said first direction, said system being arranged to determine the number of swaths required to print an image and, if said determined number is not an integer, to resize said image such that said resized image may be printed with an integer number of complete swaths.

Claim 24 (Original): An inkjet printer system comprising a printhead arranged to print swaths of image content on a print medium in a first direction, said swaths having a maximum width W in a second direction substantially perpendicular to said first direction, said system being arranged to print an image having a length L in said second direction, said system being further arranged to determine the number of maximum width swaths required to print said image, and if said determined number is not an integer number, to resize said image such that said resized image length is substantially equal to $\text{INT}(L/W)$.

Claim 25 (Original): A method of printing an image with an inkjet printer system, said system comprising a printhead arranged to print swaths of image content parallel to a first axis on a print medium, said swaths having a width in a second axis substantially perpendicular to said first axis, said method comprising the steps of:

- determining the length of said image in said second axis;
- cropping said image such that said length of said cropped image in said second axis is substantially an integer multiple of said swath width; and,
- printing said cropped image.

Claim 26 (Original): A photocopier apparatus comprising, an inkjet printer system, wherein the inkjet printer system comprises, a printhead being arranged to print swaths of image content on a print medium in a first direction, said swaths having a width in a second direction substantially perpendicular to said first direction, said printer system being

arranged to resize an image prior to printing such that the dimension of said image in said second direction is substantially an integer multiple of said swath width.

Claim 27 (Original): A photocopier apparatus according to claim 26, wherein said image has an length L in said second direction prior to being resized, and said swath width is W, said system being arranged to resize said image such that said resized image length is substantially equal to $\text{INT}(L/W)$.

Claim 28 (Original): A photocopier apparatus according to claim 26, wherein said system comprises an inkjet printer device.

Claim 29 (Original): A computer readable medium on which is embedded at least one computer program, said program implementing a method of printing an image with an inkjet printer system, wherein said system comprises a printhead arranged to print swaths of image content parallel to a first axis on a print medium, said swaths having a width in a second axis substantially perpendicular to said first axis, said at least one computer program comprising instructions for:

determining the length of said image in said second axis; and,
resizing said image such that said resized length of said image in said second axis is substantially an integer multiple of said swath width.

Claim 30 (Original): The computer readable medium according to claim 29, said at least one computer program further comprising a set of instructions for scanning said image prior to the step of determining said length of said image in said second axis.

Claim 31 (Original): The computer readable medium according to claim 30, said at least one computer program further comprising a set of instructions for differentiating between said scanned image data and the background of the scanned area and carrying out

the steps of determining said length of said image in said second axis and resizing said image in respect of said scanned image data.